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DYER, TIM

DOC DATE: 04/24/2001

ASSIGNOR:

CHADDA, SAKET

DOC DATE: 04/24/2001

ASSIGNOR:

EMESH, ISMAIL

DOC DATE: 04/23/2001

ASSIGNOR:

GOPALAN, PERIVA

DOC DATE: 04/24/2001

ASSIGNEE:

SPEEDFAM-IPEC CORPORATION 305 NORTH 54TH STREET CHANDLER, ARIZONA 85226

SERIAL NUMBER: 09836426

PATENT NUMBER:

FILING DATE: 04/17/2001

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Patent Application redirector	

ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventors (hereinafter "ASSIGNOR") of the addresses indicated below, are the inventors of "CHEMICAL MECHANICAL POLISHING METHOD AND APPARATUS FOR REMOVING MATERIAL FROM A SURFACE OF A WORKPIECE THAT INCLUDES LOW-K MATERIAL" for which application for Letters Patent of the United States has been executed on even date herewith:

AND WHEREAS, SpeedFam-IPEC Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, having its principal place of business and mailing address at 305 North 54th Street, Chandler, Arizona 85226, is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents do sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, ASSIGNOR's full and exclusive right to the invention as described in the aforesaid application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorize and request the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREE to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred,

AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

EXECUTED as of the date written below by ASSIGNOR:

FIRST NAMED INVENTOR

ADDRESS

RESIDENCE

SIGNATURE

DATE

Tim Dyer

167 W. JEAMNE DR wind TEMPE AZ , 85284

35013.4000\PILLOTC\PHX\993896.1

SECOND NAMED INVENTOR

RESIDENCE ADDRESS

DATE

Saket Chadda

401 W. Desert Flower Lane Phoenix, Arizona 85045 4/24/01

THIRD NAMED INVENTOR

RESIDENCE
ADDRESS
326 Mallard Court

SIGNATURE

SIGNATURE

DATE

Ismail Emesh

2326 Mallard Court Gilbert, Arizona 85234 1. CM___

Y/27/0/

FOURTH NAMED INVENTOR

Periva Gopalan

RESIDENCE ADDRESS

17-80 E. Gary Dr Charles AZ85225 SIGNATURE ,

DATE

04/24/01

SNELL & WILMER LLP.

One Arizona Center 400 East Van Buren Phoenix, Arizona 85004-0001 Telephone: (602) 382-6000

Facsimile:

(602) 382-6070

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